

October 9, 2006



Building A Digital Infrastructure: UR Research

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- University of Rochester
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Faculty Work Practices Grant

- IMLS 2003/04 National Leadership Grant
- Study work practices of faculty—specifically digital scholarly communication
- Better alignment of IR
- Observation and analysis





Work Practice Study

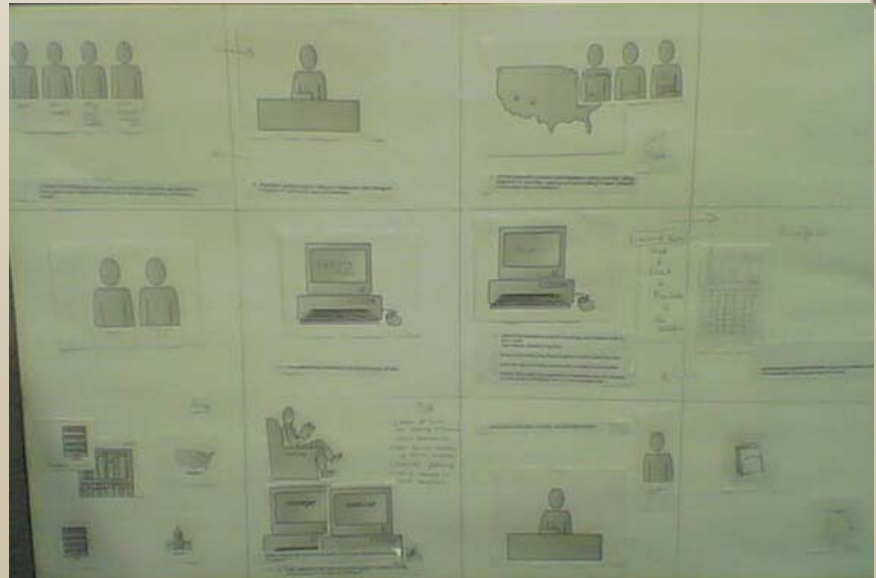
- Project team
 - Anthropologist
 - Computer scientist
 - Graphic designer
 - Programmer
 - Catalogers
 - Librarians





Work Practice Study

- Methodology
 - Interviews focused on research
 - Videotaped observations
 - Attention to desktop, office, computer
- Transcripts
- Analysis
- Confirmation





Display

participants wear light-weight head-mounted eye-tracker

a column of pictures of Ken, Harry and Joe belonging to each doll

3 dolls: Ken, Harry & Joe

scene is recorded by camera on eye-tracker

output is video of everything participant sees with a cross-hairs indicating place of fixation

"Have Joe touch Harry's picture of himself"

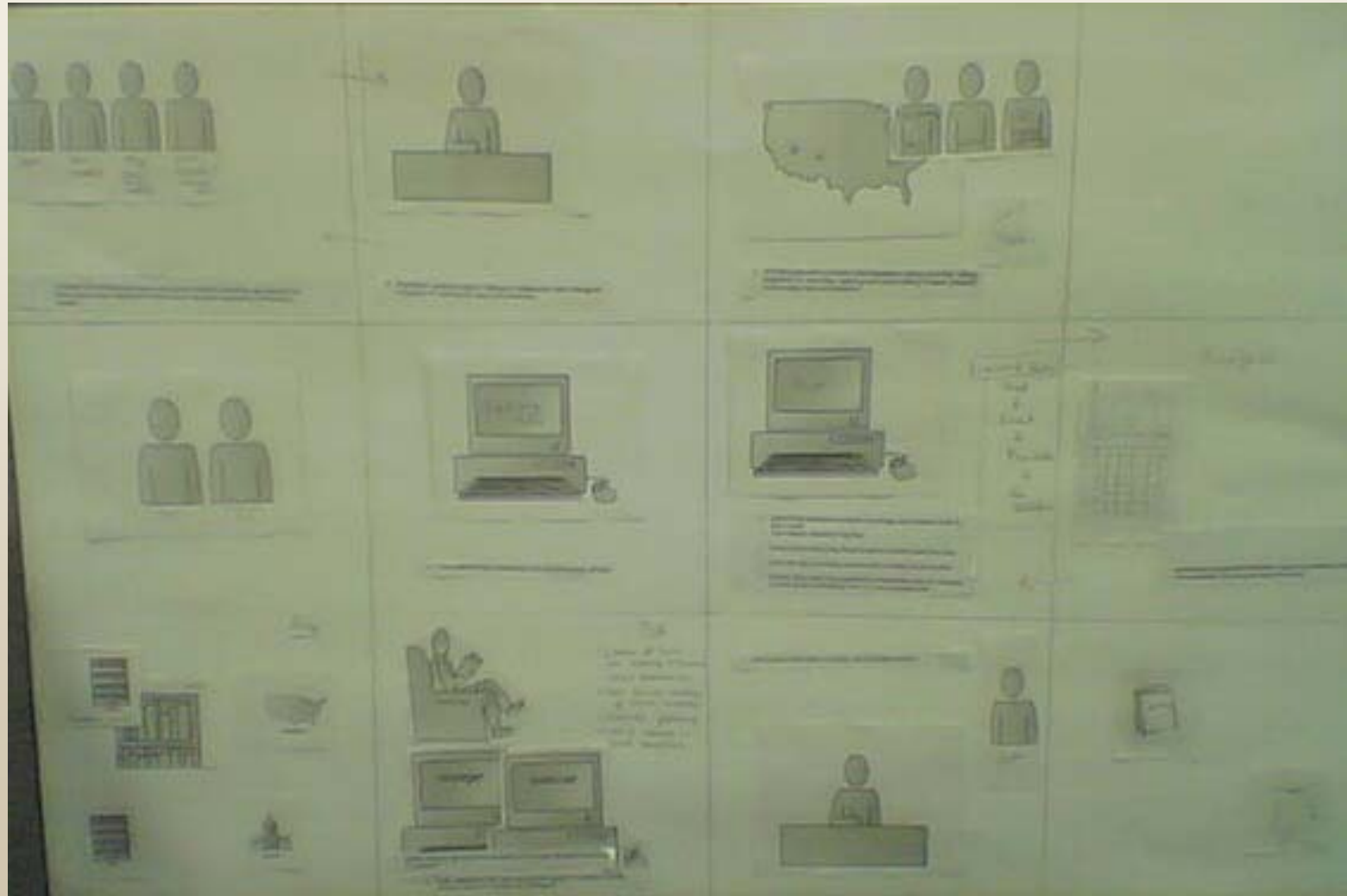


THE WINE OF LOVE AND LIFE

Ibn al-Fāriḍ's *al-Khamrīyah*
and al-Qayṣarī's Quest for Meaning



Edited, Translated, and Introduced by
Th. Emil Homerin





■ Authoring

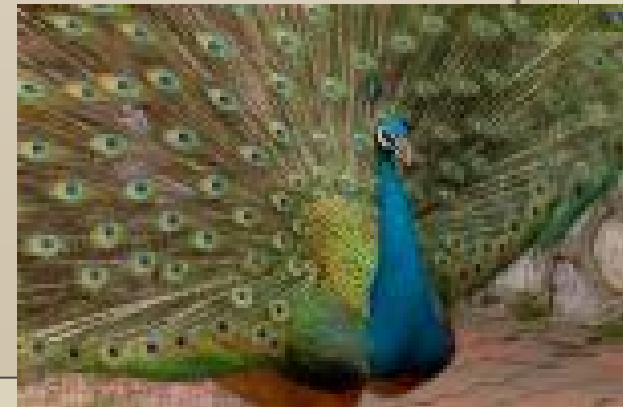
- Working with co-authors
- Multiple computers/locals
- Versioning
- Back-ups
- Control access



Faculty Problem Area:



- All about me and my Research
 - Not enough time
 - Can't keep up
 - Want to be read, used and cited
 - Institution is secondary





Copyright worries

- Most err on the side of caution
- Aren't exercising self-archiving rights



What could we do?



- We could personalize the IR:
 - Researcher Pages:
 - Focus on the individual faculty member
 - Pull all their work together if spread out thru the IR
 - Make links to outside materials, CV
 - Organize work according to their own scheme
 - Very easy to do, no additional software or special knowledge required



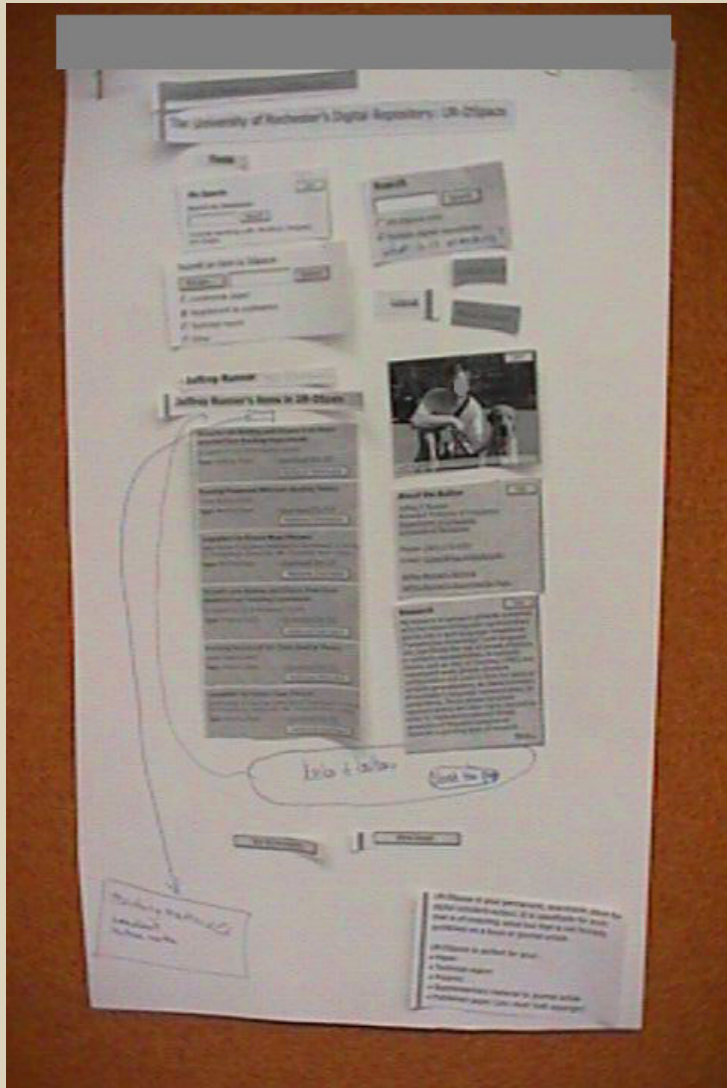
And demonstrate value



- The Stats Counters – providing quantifiable evidence of use... and thus potential citations.
- Our mantra:

GET SEEN – GET CITED!





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Researcher Page

About the Author

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[Steven Manly's Website](#)
[Steven Manly's Departmental Page](#)

Research Interests
Heavy ion physics with the Phobos experiment at BNL, Neutrino interactions on nuclei and neutrino oscillations, High precision gravitational redshift measurement, Z physics with the SLD experiment at SLAC. Research toward the International Linear Collider



Steven Manly

Teaching Interests
Teaching and Research seminar, TA training, General Physics II (E+M, optics, modern physics for science majors)

Documents

- ▼ **Conference Papers**

Collective flow with PHOBOS
Authors: Frauenfelder, Uli H.; Tyler, Lorraine Komisagovsky
Issue Date: 1987
Description: "Reprinted from Cognition ... volume 25 (1987)"--T.p. verso. "A Bradford book." Includes bibliographies and index.
Type: Conference Paper
URI: <http://hdl.handle.net/1721.1/1760>

Paradox lost? : firm-level evidence on the returns to information systems spending
Authors: Brynjolfsson, Erik.; Hitt, Lorin M.
Issue Date: 1994
Description: Cover title. "An earlier, abbreviated version of the paper was published in the Proceedings of the International Conference on Information Systems, 1993, under the title "Is information systems spending productive? new evidence and new results. Series from publisher's list. Includes bibliographical references (p. 39-40).
Type: Conference Paper
URI: <http://hdl.handle.net/1721.1/2557>
- **Working Papers**
- ▼ **Senior Theses**

A Decomposition of Global Linkages in Financial Markets Over Time
Authors: Forbes, Kristen; Chinn, Menzie David
Issue Date: 14-Mar-2003
Type: Senior Thesis
URI: <http://hdl.handle.net/1721.1/1760>

Models and Methods for Merge-In-Transit Operations
Authors: Croxton, Keely L.; Gendon, Bernard; Magnanti, Thomas L.
Issue Date: Sep-2001
Description: We develop integer programming formulations and solution methods for addressing operational issues in merge-in-transit distribution systems. The models account for various complex problem features including the integration of inventory and transportation decisions, the dynamic and multimodal components...
Type: Senior Thesis
URI: <http://hdl.handle.net/1721.1/1760>

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Participatory Design

Researcher Page: Charles Phelps

▼ Research

▼ Books

[Health Economics, 3rd Edition](#) (link)

Link to Amazon.com (Textbook)

▼ Journal Articles

[Diffusion of Information in Medical Care](#) (link)

"Diffusion of Information in Medical Care,"
Journal of Economic Perspectives, Summer,
1992, 6(3): 23 - 42 (CE Phelps)

[The Subtle Impact of Price Controls on Crude Oil
Production](#) (link)

"The Subtle Impact of Price Controls on Crude
Oil Production," American Economic Review May
1978; 68:2 (RT Smith and CE Phelps).

▼ Working Papers

[Deductibles and the Demand for Medical Services:
The Theory of the Consumer Facing a Variable
Price Schedule Under Uncertainty](#)

[Doctors Have Styles -- and They Matter!](#)

[On Having Your Cake and Eating It Too:
Econometric Problems in Estimating the Demand
for Health Services](#)



About Charles Phelps

Provost and Professor of Economics and
of Political Science
Administration, Economics, Political
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[Economics Dept Faculty Page](#)
[My CV](#)

Research Interests

Issues relating to scholarly
communication and digital technologies,
health economics and policy, the
economics and governance of not-for-

Document: In Search of Gay Language

Please use this identifier to cite or link to this item: <http://hdl.handle.net/1802/233>

Files in This Item:

File	Description	Size	Hits
RunnerSBA2004.pdf	PDF version of slides	146Kb	219
silipa93.exe	Fonts needed for SBA talk	566Kb	29
RunnerSBA2004.ppt	Slides of talk	116Kb	706

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Title: In Search of Gay Language

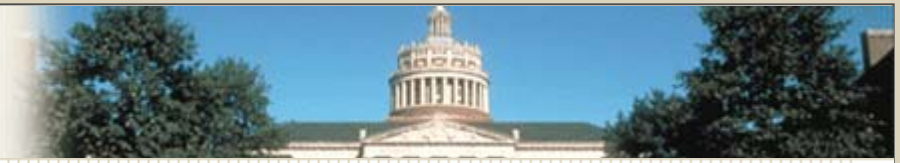
Authors: Runner, Jeffrey T.

Keywords: language and sexuality
language and gender
gay language
sociolinguistics

Issue Date: 19-Mar-2004

Abstract: Paper presented at the Susan B. Anthony Institute for Gender and Women's Studies 11th Annual Interdisciplinary Graduate Conference, University of Rochester, March 2004.

Findings



Tower of Babylon

- Not speaking language of faculty



Features As Stated in Promotional Literature

Degree to Which Faculty Understand the Feature and Perceive Its Benefit

Institutional repository



0%

**Support for a variety of
formats**



25%

Digital preservation



25%

Access control



100%

Metadata



0%

Open-source software



0%

Lingua Franca



- Google
- No broken URLs
- Maintain ownership
- No back-up worries
- Easier than maintaining a website
- WordStar files



UR Research

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[Art & Art History Department](#)
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[Linguistics Department](#)
[Physics & Astronomy Department](#)
[Production Automation Project](#)
[Religion and Classics Department](#)
[River Campus Libraries](#)
[Rochester Center for Biomedical Ultrasound](#)
[Rochester Chapter, IEEE Signal Processing Society](#)
[Simon Graduate School of Business Administration](#)
[URMC Department of Obstetrics and Gynecology](#)
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[Relaxation studies in the muscular discriminations required for touch, agility and expression in pianoforte playing](#) Abstract information not available.

[A catalog of the piano music, published by Oliver Ditson Company. Complete to January 1, 1915](#) Abstract information not available.

[Extra Jets and Top Quark Mass Calculation in Pair Production at Hadron Colliders](#) One of the constants of nature that is the most important to accurately determine is the mass ...

[Les béatitudes d'après l'Évangile / César Franck ; poème de Madame Colomb ; traduction allemande de G. Fr. Reiss](#) Abstract information not available.

[Chansons romandes avec accompagnement de piano Dessins inédits de M. M. Bouvier, Gos. Ranft...](#) Abstract information not available.

Relax! Avoid “bureaucrazy”



- Yes, you need *some* policies - but make them as simple and open as possible, avoid jargon
- Try to position the policies to support working with individuals rather than departments
- Don't hesitate to do whatever needs to be done: scan, convert, deposit *for* people.



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[Can a 400 Hz tone improve Learning?](#)
[An Evaluation of Personal Response Systems](#)
[in Large Classroom Settings](#)

Authors: Fredericksen, Eric; Ames, Molly

[Composée par vl. Rebikov.](#)

Authors: Rebikov, Vladimir.